

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

MANUFACTURER'S NAME <b>STABOND CORPORATION</b>		EMERGENCY TELEPHONE NO. <b>(213) 770-0591</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>14010 S. WESTERN AVE. GARDENA, CALIF. 90249</b>		
CHEMICAL NAME AND SYNONYMS <b>NITRILE ELASTOMER ADHESIVE</b>		TRADE NAME AND SYNONYMS <b>STABOND C-148</b>
CHEMICAL FAMILY <b>NA</b>	FORMULA <b>NA</b>	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS (ACETONE)	67	1000	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	<b>XXX</b>	133	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	.86
VAPOR PRESSURE (mm Hg.)		185	PERCENT VOLATILE BY VOLUME (%)	.73
VAPOR DENSITY (AIR=1)		2.0	EVAPORATION RATE (_____ =1)	7.7
SOLUBILITY IN WATER	SOLVENT-INFINITE			
APPEARANCE AND ODOR	LIGHT BROWN LIQUID WITH ACETONE/PHENOLIC RESIN ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Air, hood used)	<0°F. (C.).C.)	FLAMMABLE LIMITS	Lel 2.9	Uel 13
EXTINGUISHING MEDIA CO <sub>2</sub> , FOAM OR DRY CHEMICAL				
SPECIAL FIRE FIGHTING PROCEDURES TREAT AS A FLAMMABLE LIQUID IN WET STATE				
UNUSUAL FIRE AND EXPLOSION HAZARDS				

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE  
1000 PPM (VAPOR)

EFFECTS OF OVEREXPOSURE  
LOCAL IRRITATION AND NARCOSIS

EMERGENCY AND FIRST AID PROCEDURES

REMOVE FROM EXPOSURE AREA-LOOSEN ANY TIGHT CLOTHING

### SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS SOLID CONSTITUENTS MAY PRODUCE TOXIC GASES WHEN BURNED			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
HANDLE AS A FLAMMABLE LIQUID

WASTE DISPOSAL METHOD

SOAK UP WET MATERIAL ON AN ABSORBENT MATERIAL AND PLACE IN A  
CLOSED METAL CONTAINER

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) RESPIRATOR WITH ACTIVATED CHARCOAL FILTER FOR EXTENDED VAPOR EXPOSURE		
VENTILATION	LOCAL EXHAUST OK ON SMALL AREA APPLICATIONS	SPECIAL
	MECHANICAL (General) USE ON LARGE AREA APPLICATION	OTHER
PROTECTIVE GLOVES RECOMMENDED		EYE PROTECTION RECOMMENDED
OTHER PROTECTIVE EQUIPMENT		

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE NEAR OXIDIZING MATERIALS OR HEATING EQUIPMENT

OTHER PRECAUTIONS